GOVERNMENT OF INDIA
WATER RESOURCES, RIVER DEVELOPMENT AND GANAGA REJUVENATION
LOK SABHA

UNSTARRED QUESTION NO:724
ANSWERED ON:20.07.2017
Jal Kranti Abhiyan
Azad Shri Kirti (JHA)

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANAGA REJUVENATION be pleased to state:

(a) the details of Jal Kranti Abhiyan alongwith the State-wise number of villages selected/to be included under this Abhiyan;
(b) the factors which determine the priority list of Jalgram;
(c) the amount of financial assistance likely to be provided for the supply of safe drinking water in Jalgrams facing acute shortage of drinking water; and
(d) the time by which the problems of identified Jalgrams are likely to be solved?

Answer

THE MINISTER OF STATE FOR WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION

(DR. SANJEEV KUMAR BALYAN)

(a) to (d) Central Government has launched Jal Kranti Abhiyan (2015-18) on 5th June, 2015 in order to consolidate water conservation and management in the country through a holistic and integrated approach involving all stakeholders, making it a mass movement.

The objectives of Jal Kranti Abhiyan (JKA) are:-

â€¢ Strengthening grassroot involvement of all stakeholders including Panchayati Raj Institutions and local bodies in water security and development schemes (e.g. Participatory Irrigation Management (PIM);
â€¢ Encouraging the adoption/utilization of traditional knowledge in water resource conservation and its management;
â€¢ To utilize sector level expertise from different levels in government, NGO's, citizens etc; and
â€¢ Enhancing livelihood security through water security in rural areas.

The components of Jal Kranti Abhiyan include (i) Jal Gram Yojana (ii) Development of Model Command Area (iii) Mass Awareness Programme and (iv) Other Activities.

Under the Jal Gram Yojana component, two villages in each district preferably facing acute water scarcity have been envisaged for identification across country. So far, 1111 Jal Grams have been selected under the Jal Gram Yojana. The State-wise details of selected Jal Grams are at Annexure-I.

As per guidelines of JKA, selection of Jal Grams is done by District Level Committee formed for implementation of JKA. Further, as provided in Step-by-Step Implementation Guide of JKA, a decision support tool uploaded on Central Water Commission website could be used for selection of Jal Grams. This tool can be used to compare water demand and availability and other factors for the proposed Jal Grams. Details of the inputs used in this tool are provided in Annexure-II.

Jal Kranti Abhiyan, inter-alia, envisages preparation of Comprehensive Integrated Water Security Plan for each village identified under Jal Gram Yojana by the village level Committee taking into consideration the needs of the village which may include making provision for safe drinking water.

Jal Kranti Abhiyan is a convergence scheme and no separate funds have been provided for Integrated Water Security Plan of Jal Gram. Expenditure on various activities under Integrated Water Security Plan have been proposed through convergence of the existing schemes of Central / State Governments for example, Mahatma Gandhi National Rural Employment Guarantee Scheme (MGNREGS), Pradhan Mantri Krishi Sinchai Yojana (PMKSY), Integrated Watershed Management Programme (IWMP) etc.

*****

Annexure-I

Annexure referred to in reply to Parts (a) to (d) of the Unstarred Question No. â€ 724 to be answered in the Lok Sabha on 20.07.2017 regarding "Jal Kranti Abhiyan"

State-wise number of villages identified/to be identified under Jal Kranti Abhiyan

Jal Grams identified − 1111 against the target of 1354 (as on 22.6.2017)

The current status of Jal Grams identified under Jal Gram Yojana in different States is as under:

S.No. State Total No. of Districts Total No. of Jal Grams to be identified No. of Jal Grams identified as on date No. of Jal Grams in the process of Selection
1. Andhra Pradesh 13 26 26 0
2. Arunachal Pradesh 20 40 40 0
3. Assam 32 54 27 27
4. Bihar 38 76 30 46
5. Chhattisgarh 27 54 54 0
6. Goa 2 4 4 0
7. Gujarat 33 66 50 16
8. Haryana 21 42 42 0
9. Himachal Pradesh 12 24 24 0
10. Jammu & Kashmir 22 44 44 0
11. Jharkhand 24 48 48 0
12. Karnataka 30 60 60 0
13. Kerala 14 28 28 0
14. Madhya Pradesh 51 102 53 49
15. Maharashtra 36 72 60 12
16. Manipur 9 18 9 9
17. Meghalaya 11 22 22 0
18. Mizoram 8 16 14 2
19. Nagaland 11 22 22 0
20. Odisha 30 60 60 0
21. Punjab 22 44 32 12
22. Rajasthan 33 66 66 0
23. Sikkim 4 8 8 0
24. Tamilnadu 32 64 62 2
25. Telangana 10 20 18 2
26. Tripura 8 16 8 8
27. Uttar Pradesh 75 150 150 0
28. Uttarakhand 13 26 26 0
29. West Bengal 20 40 0 40
30. Andaman & Nicobar 3 6 6 0
31. Chandigarh 1 2 0 2
32. Dadra & Nagar Haveli 1 2 2 0
33. Daman & Diu 2 4 4 0
34. Lakshadweep 1 2 2 0
35. Delhi 9 18 6 12
36. Puducherry 4 8 4 4
Total 682 1354 1111 243

Annexure-II

Annexure referred to in reply to Parts (a) to (d) of the Unstarred Question No. â€ 724 to be answered in the Lok Sabha on 20.07.2017 regarding "Jal Kranti Abhiyan"

Details of input tools used for selection of Jal Grams

Administrative Details
1 Name of Gram/ Village
2 State
3 District
4 Block/Taluk/Mandal
5 Spatial Location Latitude, Longitude
6 Terrain (Hilly, Plains, etc.)
7 Postal Address of Gram Panchayat, PIN

8 Total Area
9 Average Annual Rainfall (mm)
10 Population (no.), Total, Below Poverty Line
11 Livestock Population (no.) Cattle, Poultry
12 Irrigation Consumption
a Agricultural Land (Ha)
b Cropping Intensity (%)
c % of Irrigated Area to Gross Cropped Area
Total Cropped Area (Ha)
Total Irrigated Cropped Area (Ha)
d Principal Crops
e Net Irrigation Requirement (NIR) m
f Overall Irrigation Efficiency
Gross Irrigation Requirement "Delta"
Total Water Required for Irrigation (Th Cu m)
13 Domestic Consumption
a Planned per capita supply of Water (LPCD)
Annual Water required (Th Cu m)
b Population to which water supply is available within a distance of 100 m
c Quality of Water
d Major Deficiency in quality
14 Livestock Consumption
a Cattle (l per cattle per day)
b Poultry (l per 1000 bird per day)
Annual Water required for livestock (Th Cu m)
15 Total Water Requirement
16 Water Availability (Th Cu m)
Ground Water, functioning, Dry
a Status of Ground Water Extraction
Minor Irrigation sources
MMI Source
Total
% Area with Irrig. water distribution system
Any special conditions existing in the village which are not usually envisaged elsewhere